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Attorney Docket No. 5052

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

FIRST NAMED INVENTOR:	SERIAL NO:	FILING DATE	ART UNIT:	PAPER NO.
C. Michael Philbrook	10/033,274	December 27, 2001	1615	
TITLE:			EXAMINER:	
Controlled Release of Anti-Arrhythmic Agents			Bennett, R. M.	

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ves
3.28.0

Office of Initial Patent Examination's
Filing Receipt Corrections
Washington, D.C. 20231

REQUEST FOR A CORRECTED FILING RECEIPT

Sir:

Applicants kindly request that the Filing Receipt be corrected to reflect the addition of a second Assignee. Assignments were recorded in the United States Patent and Trademark Office on February 5, 2001 in the name of Focal, Inc. and on March 21, 2002 in the name of Genzyme Corporation (enclosed copies of Notices of Recordation). A copy of the filing receipt bearing marking to show information to be added is submitted herewith

Applicants respectfully request that the above corrections be made and a new corrected filing receipt be issued.

Respectfully submitted,

Isabelle A. S. Blundell, Ph.D.
Attorney for the Applicants
Reg. No. 43,321

Date: March 13, 2003

Genzyme Corporation
15 Pleasant Street Connector
P.O. Box 9322
Framingham, MA 01701-9322
Tel. No.: (617) 591-5698
Fax No.: (617) 252-7977
isabelle.blundell@genzyme.com



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Center for Patent Examination
Washington, DC 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/033,274	12/27/2001	1615	1266	5052	5	42	3

24536

GENZYME CORPORATION
LEGAL DEPARTMENT
15 PLEASANT ST CONNECTOR
FRAMINGHAM, MA 01701-9322

CONFIRMATION NO. 8081

CORRECTED FILING RECEIPT



OC00000009054311

Date Mailed: 11/04/2002

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

C. Michael Philbrook, Boston, MA;
James W. Burns, Watertown, MA;
Kevin C. Skinner, Andover, MA;
Robert J. Miller, Quincy, MA;

Assignment For Published Patent Application

Focal Inc.; *GENZYME CORPORATION*

Domestic Priority data as claimed by applicant

This appln claims benefit of 60/258,369 12/27/2000

Foreign Applications

If Required, Foreign Filing License Granted 01/30/2002

Projected Publication Date: Not Applicable

Non-Publication Request: No

Early Publication Request: No

Title

REC'D NOV 05 2002

Controlled release of anti-arrhythmic agents

Preliminary Class

424

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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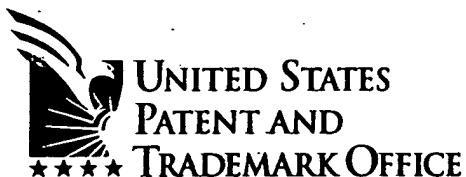
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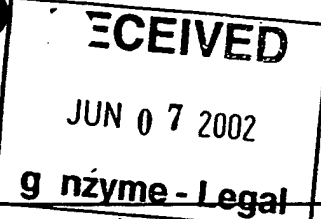
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MAY 31, 2002

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GENZYME CORPORATION
ISABELLE A.S. BLUNDELL
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FRAMINGHAM, MA 01701-9322



102047459A

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/21/2002

REEL/FRAME: 012749/0678

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BURNS, JAMES W.

DOC DATE: 03/15/2002

ASSIGNOR:

SKINNER, KEVIN C.

DOC DATE: 03/19/2002

ASSIGNOR:

MILLER, ROBERT J.

DOC DATE: 03/08/2002

ASSIGNEE:

GENZYME CORPORATION
ONE KENDALL SQUARE
CAMBRIDGE, MASSACHUSETTS 02139

SERIAL NUMBER: 10033274

FILING DATE: 12/27/2001

PATENT NUMBER:

ISSUE DATE:

012749/0678 PAGE 2

SAUNDRA BALLENGER, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)

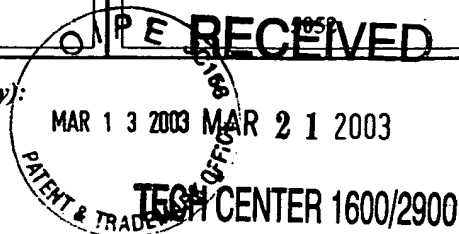
Docket No.

This is an Assignment of the following rights, title and interest: (check all that apply):

- ☒ *United States of America rights, title and interest in the invention*
☒ *Foreign rights, title and interest in the invention*
☒ *United States Patent Application Serial No.* 10/033,274

Date of Execution: March 8, 15, 19, 2002 *Date of Filing:* DECEMBER 27, 2001

- ☐ *United States Provisional Patent Application Serial No.* _____
☐ *United States Patent No(s).* _____
☐ *International (PCT) Patent Application Serial No.* _____
☐ *Other (specify)* _____



Title of the Invention

CONTROLLED RELEASE OF ANTI-ARRHYTHMIC AGENTS

Inventors (assignors)

<i>Name</i>	<i>Address</i>
JAMES W. BURNS	182 STANDISH ROAD, WATERTOWN, MA 02172 USA
KEVIN C. SKINNER	8 MIDLAND CIRCLE, ANDOVER, MA 01810 USA
ROBERT J. MILLER	500 E FALLS BLVD. #5131, QUINCY, MA 02169 USA

Assignee

<i>Name</i>	<i>Address</i>
GENZYME CORPORATION	ONE KENDALL SQUARE, CAMBRIDGE, MA 02139 USA

Docket No.
5052

Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)

Docket No.
5052

Notarization

(Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)

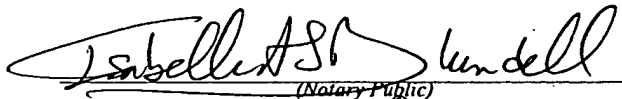
Executed this 15 day of March, in the year 2002
at Cambridge

State of Massachusetts
County of Middlesex


(Signature of Inventor)

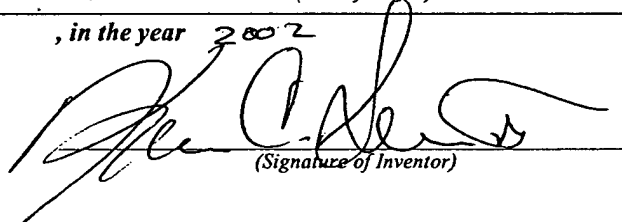
Before me personally appeared JAMES W. BURNS
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this 15th day of March, in the year 2002

ISABELLE A.S. BLUNDELL, Notary Public
My Commission Expires May 29, 2003


(Notary Public)

Executed this 19th day of March, in the year 2002
at Cambridge

State of Massachusetts
County of Middlesex


(Signature of Inventor)

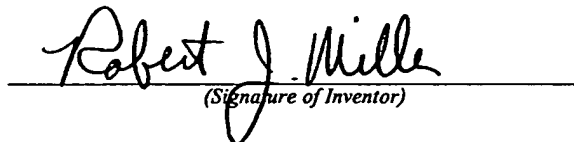
Before me personally appeared KEVIN C. SKINNER
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this 19th day of March, in the year 2002

CAROL S. CELATA
Notary Public
Commonwealth of Massachusetts
My Commission Expires
April 5, 2007


(Notary Public)

Executed this 8th day of March, in the year 2002
at Cambridge

State of Massachusetts
County of Middlesex


(Signature of Inventor)

Before me personally appeared ROBERT J. MILLER
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this 8th day of March, in the year 2002


ISABELLE A.S. BLUNDELL, Notary Public
My Commission Expires May 29, 2003



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

APRIL 25, 2001

PTAS

ARNALL GOLDEN & GREGORY, LLP
PATREA L. PABST, ESQ.
2800 ONE ATLANTIC CENTER
1201 WEST PEACHTREE STREET
ATLANTA, GA 30309-3450



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RECORDATION DATE: 02/05/2001

REEL/FRAME: 011505/0882
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

PHILBROOK, C. MICHAEL

DOC DATE: 01/16/2001

ASSIGNEE:

FOCAL, INC.
4 MAGUIRE ROAD
LEXINGTON, MASSACHUSETTS 02421-3112

SERIAL NUMBER: 60258369
PATENT NUMBER:

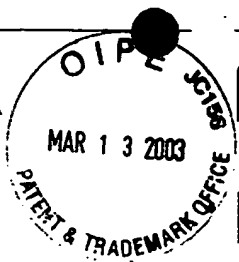
FILING DATE: 12/27/2000
ISSUE DATE:

KIMBERLY WHITE, EXAMINER
ASSIGNMENT DIVISION
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Docketed for ETL 121
JCS
5-16-01

FORM PTO-1619A
Expires 06/30/99
OMB 0651-0027



02-14-2001



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Patent and Trademark Office

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2-5-01

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Document ID#



Correction of PTO Error

Reel #

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Conveyance Type



Assignment



Security Agreement



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Change of Name



Merger



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Departmental File



Secret File

Conveying Party(ies)



Mark if additional names of conveying parties attached

Execution Date
Month Day Year

01162001

Name (line 1)

Philbrook, C. Michael

Name (line 2)

Second Party

Execution Date
Month Day Year

60258369

Name (line 1)

Name (line 2)

Receiving Party



Mark if additional names of receiving parties attached



If document to be recorded
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Name (line 1)

Focal, Inc.

Name (line 2)

Address (line 1)

4 Maguire Road

Address (line 2)

Address (line 3)

Lexington

Massachusetts

02421-3112

City

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Zip Code

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Patent Application Number(s)

Patent Number(s)

<input type="text" value="60258369"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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Enter the total number of properties involved.

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Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment:
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Enclosed ☒ Deposit Account ☒

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Patrea L. Pabst

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Reg. No.: 31,284

Signature

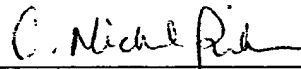
Date

ASSIGNMENT

I, C. Michael Philbrook of 365 Marlborough Street #6, Boston, Massachusetts 02115, in consideration of ten dollars and other valuable consideration paid to me by Focal, Inc., a corporation of the State of Delaware, having its principal place of business at 4 Maguire Road, Lexington, Massachusetts 02421-3112, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said Focal, Inc., its successors and assigns, my undivided joint interest for the United States of America, and its territories and all foreign countries and jurisdictions, including all rights of priority under the International Convention for the Protection of Industrial Property, in a certain invention or improvement in "*Controlled Release of Anti-Arrhythmic Agents*" described in U.S. Serial No. 60/258,369 filed in the United States Patent and Trademark Office on December 27, 2000, by C. Michael Philbrook, James W. Burns, and Robert J. Miller, and in all Letters Patent of the United States and its territories and all foreign countries and jurisdictions which may or shall be granted on said invention, or any parts thereof, or on said application, or any provisional, divisional, continuation, continuation-in-part, reissue, or other applications based in whole or in part thereon. And I agree, for myself and my executor and administrator, with said corporation and its successors and assigns, but at its or their expense or charges, hereafter to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and its territories and in all other foreign countries and jurisdictions to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation, and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

And I do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

WITNESS my hand and seal this 16th day of JANUARY, 2001.

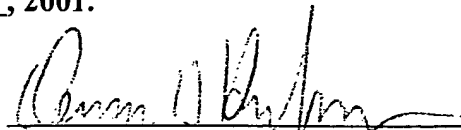


C. Michael Philbrook

Commonwealth of Massachusetts)

County of Middlesex)

Then personally appeared the above named C. Michael Philbrook and acknowledged the foregoing instrument to be his free act and deed, before me this 16th day of January, 2001.



Notary Public

My Commission expires: Aug. 24, 2001